ABSTRACT OF THE DISCLOSURE

SYSTEM AND METHOD FOR USE OF METADATA IN PRINT JOB INTERRUPTION MANAGEMENT

A methodology for prioritizing and printing documents on a plurality of printers is disclosed. The present invention comprises a Prioritization Program (PP), a Classification Program (CP), a Specific Printer Program (SPP), a Color Printer Program (CPP), and a Black/White Printer Program (B/WPP). The PP prioritizes the documents when there are a plurality of documents waiting to be printed. The CP analyzes each page of the document to determine where to send the page. The SPP, CPP, and B/WPP compile the pages from the printer holding queues to form a print job, analyze the available printers to determine the printer with the shortest wait time, and send the print job to the appropriate printer. The document may then be reassembled from the various printers to produce a finished document which was printed in considerably less time than the prior art printing methods.

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